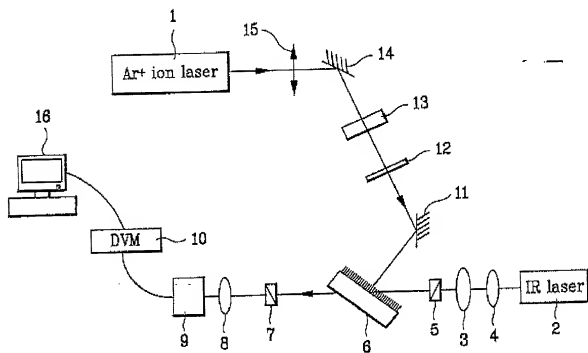


FIG. 1



0022036 041201

FIG. 2

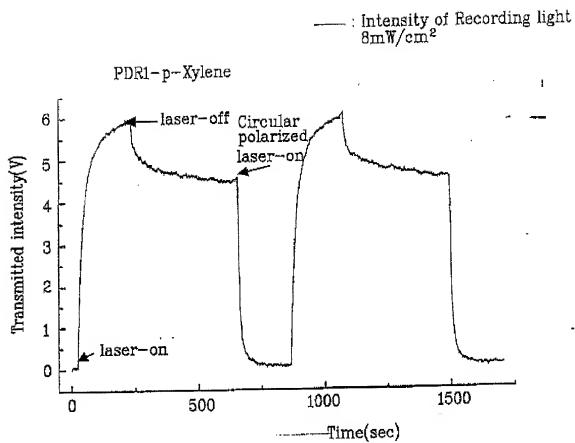


Recording
laser intensity: 5mW 4mW 3mW 2mW 1mW

Recording
pulse duration time: $10\mu s$

00000000 041201

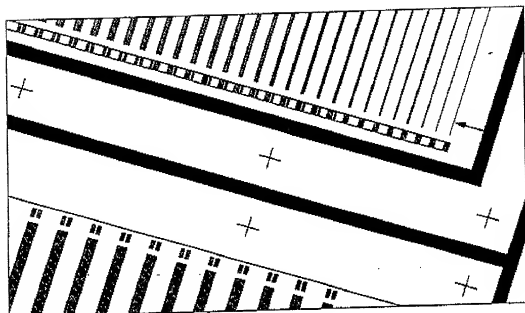
FIG. 3



[illegible]

Figure 1 is a line graph showing Transmitted intensity (V) versus Time (sec) for different temperatures. The y-axis ranges from 0.00 to 0.25 V, and the x-axis ranges from 0 to 2000 sec. Six curves are shown for temperatures: 25°C (solid line), 35°C (dashed line), 45°C (dotted line), 55°C (dash-dot line), 65°C (long-dashed line), and 75°C (solid line). All curves show a sharp initial rise, a plateau, a sharp drop at approximately 1500 sec, and a final rise. The plateau intensity decreases as temperature increases.

FIG. 5



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FIG. 6

